## IAP16 Rec'd PCT/PTO 18 SEP 2006 10/593185

Docket No.: 0445-0366PUS1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kenji ISHIKAWA et al.

Application No.: NEW

Confirmation No.: N/A

Filed: September 18, 2006

Art Unit: N/A

For: CLEANING SHEET

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a

10/593185

Application No.: NEW

Docket No.: 0445-0366PUS1

counterpart application, which refers to the relevant portions of the references. Additionally,

please note that U.S. Patent 6,133,166-A1 corresponds to JP-A-2002-509463.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement

shall not be construed to mean that a search has been made or that no other material information

as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this

Information Disclosure statement shall not be construed to be an admission that any patent,

publication or other information referred to therein is "prior art" for this invention unless

specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR

1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future

replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for

any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of

time fees.

Dated: September 18, 2006

Respectfully submitted,

John W. Bailey

Registration No.: 32,881

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

2 JWB/clb

## 10/593185

PTO/SB/08a/b (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitute for form 1449A/B/PTO |                 |         |              | Complete if Known      |                    |  |
|---------------------------------|-----------------|---------|--------------|------------------------|--------------------|--|
|                                 |                 | _       |              | Application Number     | NEW                |  |
| INFORMATION DISCLOSURE          |                 |         |              | Filing Date            | September 18, 2006 |  |
| l s                             | TATEMENT I      | 3Y /    | APPLICANT    | First Named Inventor   | Kenji ISHIKAWA     |  |
|                                 |                 |         |              | Art Unit               | N/A                |  |
|                                 | (Use as many sh | eets as | s necessary) | Examiner Name          | Not Yet Assigned   |  |
| Sheet                           | 1               | of      | 1            | Attorney Docket Number | 0445-0366PUS1      |  |

| U.S. PATENT DOCUMENTS |      |   |                  |                             |   |  |
|-----------------------|------|---|------------------|-----------------------------|---|--|
| Examiner              | Cite | Document Number                           | Publication Date | Name of Patentee or         | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant |  |
| Initials*             | No.1 | Number-Kind Code <sup>2</sup> ( if known) | MM-DD-YYYY       | Applicant of Cited Document | Figures Appear  |  |
|                       | AA*  | US-6,133,166-A1                           | 10-17-2000       | Nissing et al.              |   |  |

|           | FOREIGN PATENT DOCUMENTS |   |                    |                             |   |  |  |
|-----------|--------------------------|---|--------------------|-----------------------------|---|--|--|
| Examiner  | Cite                     | Foreign Patent Document   | Publication        | Name of Patentee or         | Pages, Columns, Lines,                                |  |  |
| Initials* | No.1                     | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Date<br>MM-DD-YYYY | Applicant of Cited Document | Where Relevant Passages<br>or Relevant Figures Appear |  |  |
| -         | BA                       | JP-2003-70707-A   | 03-11-2003         |                             |   |  |  |
|           | BB                       | JP-2000-300464-A  | 10-31-2000         |                             |   |  |  |
|           | BC                       | JP-2002-509463-A  | 03-26-2002         |                             |   |  |  |
|           | BD                       | JP-9-241958-A   | 09-16-1997         |                             |   |  |  |
|           | BE                       | JP-8-60509-A  | 03-05-1996         |                             |   |  |  |
|           | BF                       | JP-2002-369782-A  | 12-24-2002         |                             |   |  |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). \* See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |  |  |
|---------------------------------|--------------------------|---|----------------|--|--|
| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner  | <br>Date   |  |
|-----------|------------|--|
| Signature | Considered |  |

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.